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SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

WASHINGTON, D.C.

NOVEMBER 1971

NO. 234

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MARKET REVIEW

On Nov. 12, 1971, the U. S. Department of Agriculture announced its determination of 1972 sugar requirements for consumption in the continental United States. The order differs in only one respect from the proposal of Oct. 19 (Press Release USDA 3455-71). The limit on first quarter importations has been increased by 50,000 tons. A press release detailing this action appears herein beginning on Page 6.

Sales of sugar by all primary distributors for consumption in the continental United States during 1971 were at a record pace, according to preliminary reports. Through Nov. 13, reported deliveries of 9,865,000 short tons, raw value, were 6,000 tons more than the previous record of 9,859,000 tons during the comparable period of 1970. When constructive deliveries of 161,000 tons at year-end 1970 and 40,000 tons at year-end 1969 are included in the year of actual delivery, physical deliveries in 1971 total 10,026,000 tons, or 127,000 tons more than the 9,899,000 tons physically delivered through Nov. 13 last year.

Reported deliveries through Nov. 13 account for about 88 percent of the consumption requirements established for this year compared with 85 percent and 86 percent, respectively, of the annual requirements, estimated for 1970 and 1969.

Cane sugar refiners reported distributing 6,808,000 tons through Nov. 13, 1971, or 194,000 tons more than during that period of 1970 and 438,000 tons more than during the same period of 1969. Deliveries by beet sugar processors in the 1971 period were reported as 2,913,000 tons, or 147,000 tons less than during the comparable period of 1970 but 135,000 tons more than during that period of 1969.

Regionally, reported deliveries of refined sugar by States of destination during the first three quarters of 1971 were 0.6 percent below the record deliveries reported during the same period of 1970. Two of the five regions received more sugar -- the New England region up 1.8 percent and the mid-Atlantic region up 0.9 percent -- while three regions received less -- the West was down 3.0 percent, the North Central down 1.0 percent and the South down 0.3 percent.

Deliveries during the first three quarters of 1971 were larger for 28 States than in the first three quarters of 1970, and smaller for 22. In six States, deliveries of sugar in the 1971 period were more than 100,000 hundredweight above those for the same period of 1970; in three

States they increased by more than 200,000 hundredweight, Ohio had the largest reported increase, 979,000 hundredweight, followed by Pennsylvania where deliveries were up 301,000 hundredweight and Florida where they were up 294,000 hundredweight.

Stocks of raw and refined sugar held by all primary distributors on Oct. 30, 1971, totaled 1,613,000 short tons, raw value, according to preliminary reports. This was 163,000 tons more than a month earlier and 199,000 tons more than a year earlier. Beet sugar processors' stocks of 705,000 tons were 293,000 tons more than on Sept. 30, and 9,000 tons more than at the end of October a year ago. Cane sugar refiners' inventories of raw and refined sugar at 850,000 tons were 120,000 tons less than a month earlier but 174,000 tons more than a year ago.

Based on Nov. 1, 1971 conditions, the Department's Crop Reporting Board has forecast a sugarbeet crop of 26.3 million tons for 1971, about one percent above both the estimate of a month earlier and 1970 crop production, but about five percent below the 1969 production. Generally, favorable weather during October aided digging and yield prospects were improved in Ohio, Minnesota, North Dakota, Nebraska and Wyoming. As of Nov. 1, harvest in Ohio and Michigan was 60 percent complete, 70 percent complete in Wyoming and Montana, about 77 percent complete in Colorado and in the final stages in Minnesota, North Dakota and Nebraska. Harvesting in the Sacramento and San Joaquin Valleys of California is progressing rapidly with yield prospects unchanged from a month earlier.

Nov. 1 prospects for 1971 sugarcane production for sugar and seed in the mainland cane area indicate production of 14.2 million tons, up from 13.9 million tons forecast a month earlier and production of 13.4 million tons in 1970. Yield prospects improved slightly in Florida during October but remained unchanged in Louisiana.

In Hawaii, weather during October was favorable and harvesting continued about normal. Cane sugar production in Hawaii through Nov. 6, 1971 totaled 1,190,254 short tons, 96⁰ basis compared with 1,126,472 tons produced through Nov. 7, 1970.

In connection with the beginning of Phase II of the President's New Economic Policy, a cane sugar refiner announced on Nov. 11 that effective the same day, in all sales territories, consideration would be given to orders for industrial sugar products, on a day-to-day basis, at the ceiling prices specified in the respective territories by their prior announcement dated Aug. 25, 1971. The announcement stated further that consideration would be given to meeting competitive prices, on a day-to-day basis, at prices below the ceiling prices provided that such prices are at least 35 cents per hundredweight above the current price being paid by the customer. Other interested sellers followed with similar announcements.

Shown below are the quoted prices as of Nov. 22 for refined sugar, both beet and cane, sold at wholesale in the basis pack (100-pound paper bags) and in bulk by regions:

PRICE QUOTATION IN CENTS PER POUND

	<u>Hundredweight bags</u>	<u>Bulk dry</u>
Northeast	12.60/12.70	12.40
Southeast	12.20	12.00
Gulf	11.70/11.90	11.45/11.70
Chicago-west	11.60	11.00/11.45
Intermountain Northwest	11.35	11.10
Pacific Coast	11.40	11.25

Actual prices may differ somewhat from the quotations. During the post-freeze economic stabilization period (Phase II), increases in the ceiling prices of individual sellers of refined sugar must conform to the procedural requirements prescribed by the Cost of Living Council.

The U.S. average retail price for refined sugar sold in 5-pound paper bags during October was 13.74 cents per pound, the same as September and 3.9 percent above the 13.22 cents during October of last year.

The quoted price for raw sugar, duty paid and delivered to New York, as established by the spot committee of the New York Coffee and Sugar Exchange, averaged 8.52 cents per pound during October, down from 8.57 cents in September but up 4.7 percent from 8.14 cents in October of last year. During the period January-October 1971 the quotation averaged 8.48 cents per pound, up 4.8 percent from the 8.09 cents per pound average during the comparable period of 1970. During the period Sept. 21-Oct. 22, the quotation was steady at 8.50 cents per pound. On Oct. 26 it increased to 8.55 cents and on Oct. 28 to 8.60 cents where it remained until Nov. 15, when it increased to 8.65 cents. On Nov. 23 the quotation was 8.65 cents and for the period Nov. 1-23 it averaged 8.62 cents per pound compared with 8.01 cents during the comparable period last year.

The spot quotation of the New York Coffee and Sugar Exchange for World bulk sugar (No. 11 Contract) f.o.b. and stowed at Greater Caribbean ports, including Brazil, averaged 4.18 cents per pound during October, up from an average of 3.99 cents for both September 1971 and October 1970. During the period January-October 1971 the quotation averaged 4.41 cents per pound. Average figures for the comparable period of last year are not available since trading in the No. 11 Contract commenced on May 5, 1970. However, the quotation for the No. 8 Contract for World sugar (bagged), which was generally quoted about .07 cent per pound higher than for bulk sugar (primarily because of the costs of bags and bagging), averaged 3.66 cents per pound during the January-October 1970 period.

The quotation for World sugar strengthened during early October rising to 4.25 cents per pound on Oct. 13 and 14, declined to 4.20 cents on Oct. 15 and to 4.15 cents on Oct. 29, where it remained steady until Nov. 16, when it declined to 4.07 cents per pound. On Nov. 17 the quotation rebounded to 4.13 cents on Nov. 19 to 4.15 cents and on Nov. 22 to 4.20 cents. On Nov. 23 the quotation was 4.25 cents and for the period Nov. 1-23 averaged 4.15 cents per pound compared with 4.17 cents during that period of 1970.

On Nov. 18, 1971, F. O. Licht, the European sugar statistician, estimated World sugar production for the 1971-72 crop at 74,826,000 metric tons, raw value, an increase of 2,058,000 above the estimated production for last season. On Nov. 15 Licht had estimated World sugar consumption for 1970-71 had increased 2.8 million tons above that estimated for 1969-70 and at 75,393,000 tons was about 2.5 million tons more than 1970-71 production. Based on these estimates and assuming that consumption increases in 1971-72 to about the same extent as production world stocks on September 1 1972 would be at the lowest level for that date since 1964.

A meeting of the full council of the International Sugar Organization was held in London Nov. 17-19, 1971. The council, which establishes export quotas to the world market for member producing states, set the 1972 export quota at 105 percent of the basic tonnages, up from 100 percent this year and 90 percent in 1969 and 1970.

Average cost of raw sugar

A survey to obtain the average cost of raw sugar received at refineries for the period October 1, 1970 to September 30, 1971, was recently completed by the Sugar Division. The survey was conducted at the request of certain sugarbeet processors and growers' associations to implement minimum and maximum net return provisions of their 1970-crop sugarbeet purchase contract.

The cost of raw sugar for the period averaged \$8.37 per hundredweight, basis 96⁰ average polarization and standard quality range, C.I.F. discharged at refinery, plus duty where applicable and transfer costs from port to inland refinery where applicable. Excluding adjustments for profit or loss on refiner's stevedoring operations, weighing, sampling and testing, and despatch or demurrage but including average increase of three cents per hundredweight on quantity received in Gulf ports to adjust price in Gulf to a New York basis.

ADMINISTRATIVE ACTIONS RELATING TO 1972 SUGAR SUPPLIES

USDA Announces Approval of Raw Sugar Imports During First Quarter of 1972

The U. S. Department of Agriculture on Nov. 23 approved applications for the importation from 19 foreign countries of 1,000,000 short tons, raw value, of raw sugar during the first quarter of 1972.

The importation of this quantity of sugar was authorized in Sugar Regulation 811 announced Nov. 12 (Press Release USDA 5368-71) and published in the Federal Register of Nov. 17.

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The allocations were based principally on average importations from countries during the first quarter of the years 1969 through 1971, with a minimum allocation for any country established at the lesser of 5,000 short tons, raw value, or the quantity applied for.

The importations approved are in addition to the approximately 75,000 tons of 1972 quota raw sugar imported this year for refining and storage under bond.

The quantities requested and approved for first quarter importation from foreign countries are shown in the table on Page 10.

Sugar requirements and quotas for 1972 announced:

The U.S. Department of Agriculture on Nov. 12 announced its determination of 1972 sugar quotas. The order differs in only one respect from the proposal of Oct. 19 (Press Release USDA 3455-71). The limit on first quarter importations has been increased by 50,000 tons.

Sugar requirements of consumers in the continental United States for calendar year 1972 were established at 11.2 million tons; quotas for domestic areas and foreign countries totaling that quantity were established; a 550,000 ton deficit in the quota for Puerto Rico was determined and allocated and importations of raw sugar within the quotas of foreign countries before April 1, 1972 were limited to the sum of 1,000,000 tons and the quantity of 1972 quota raw sugar (estimated as 75,000 tons) imported this year for refining and storage.

The 50,000 ton increase in the limitation on first quarter importations of foreign raw sugar recognizes that refiners are likely to have greater last quarter deliveries of sugar and less 1971 year-end quota stocks than previously anticipated since some Atlantic and Gulf refiners are now operating.

Views received in response to the proposed determination for 1972 in a general way may be summarized as follows:

All of the sugarcane and sugarbeet producing and processing industries of the United States agreed that initial 1972 sugar requirements should not be established at a level any higher than 11.2 million tons since the Act contemplates that adjustments in the level of sugar requirements be a primary tool to achieve the price objective of the Act and the raw price is currently only 97.1 percent of the price consideration referred to in Section 201 of the Act. They supported the limitation of imports during the first quarter of 1972 but were of the opinion that the quantity of 950,000 tons proposed by the Department was too high.

The Sugar Users Group, representing food processing concerns, did not object to the proposed initial requirement level of 11.2 million tons and considered the allocation of part of the anticipated Puerto Rican deficit to be appropriate. The group also believed that the 950,000 ton limitation on raw sugar imports during the first quarter would probably be sufficient to provide consumers with adequate supplies of sugar while achieving the price objective of the Act under normal circumstances, but because of uncertainty

regarding the duration of the maritime strike they suggested that first quarter limitations not be imposed at this time but the need for such limitations be considered later should the maritime strike be terminated during 1971.

Amstar Corporation, the largest domestic raw sugar refiner, approved the proposed initial level of requirements as reasonably likely to achieve the objectives of the Sugar Act. The company, however, objected to any limitation on the imports of raw sugar during the first quarter of 1972 because they felt it would interfere with the orderly development of the market conditions contemplated in the recently amended Section 202(g) of the Act.

Each quota country other than the Philippines is required, pursuant to Section 202(d)(6) of the recently amended Sugar Act, to give assurance to the Secretary on or before Dec. 31, 1971 that it will fill its quota.

Details concerning priorities for approving applications for the importation of raw sugar during the first quarter of 1972 are set forth in the regulation scheduled for publication in the Federal Register on Nov. 17, 1971. Copies of the regulation may be obtained from the Sugar Division, Agricultural Stabilization and Conservation Service, United States Department of Agriculture, Washington, D.C. 20250. Applications for the importation of sugar or for set-aside of quota for arrival during the first quarter of 1971 received on or before Nov. 19, 1971, will be considered as having been received at the same time.

The 1972 quotas for domestic areas and foreign countries and average imports of raw sugar into the continental United States, within quotas, for the first quarters of the years 1969 through 1971, inclusive, are shown herein on Page 11.

ADMINISTRATIVE ACTIONS

Date announced

Nature of action

November 2,
1971

Announced that the allotment to individual processors of the direct-consumption portion of the 1971 mainland sugar quota for Puerto Rico has been rescinded. Each allottee may now market direct-consumption sugar without restriction. (See Nov. 5, 1971 Federal Register).

ADMINISTRATIVE ACTIONSDate announcedNature of action

November 4,
1971

Announced an informal public hearing at which requests will be received with respect to the allocation of sugarcane acreage for new sugarcane areas, as provided under recent amendments to the Sugar Act. The hearing will also afford interested persons the opportunity of submitting data, views and arguments with respect to such requests. The hearing will begin at 10 a.m. (EST), Dec. 2, 1971, in Room GE 086, Forrestal Building, 1000 Independence Avenue, S.W., Washington, D.C.

The Sugar Act, as amended in 1971, direct the Secretary of Agriculture to allocate the sugarcane acreage necessary to enable any new cane sugar producing area or areas to fill the quota of 100,000 short tons, raw value, that is to be established for 1973 or as soon thereafter as it can be used. (See Nov. 10, 1971 Federal Register).

November 17,
1971

Announced on Nov. 17 a series of public hearings on wage rates and prices for the 1972 crop of sugarbeets.

The hearings will be held between Dec. 6 and Dec. 17, 1971, in the following cities within the major producing and labor supply regions of the sugarbeet area:

At San Francisco, Calif., on Dec. 6, in Room 13450, Federal Building, 450 Golden Gate Avenue, beginning at 9:30 a.m.;

At Moorhead, Minn., on Dec. 8, in the Minnesota Room of the Holiday Inn, Highways 75 and I-94, beginning at 2:00 p.m.;

At Ann Arbor, Mich., on Dec. 10, at Weber's Inn, 3050 Jackson Road, beginning at 9:30 a.m.;

Date announced

Nature of action

Nov. 17,
1971 (cont'd)

At San Benito, Texas, on Dec. 15, in the Community Building, 210 East Heywood, beginning at 9:30 a.m.;

At Salt Lake City, Utah, on Dec. 17, in Room B-20, New Federal Building, 125 South State St., beginning at 9:30 a.m.

The series will be considered as one hearing, and testimony at each place will constitute a part of the same record. Persons may present testimony at any of the designated places. (See Nov. 20, 1971 Federal Register).

Nov. 19,
1971

Announced an amendment to the determination of fair and reasonable prices for the 1971 crop of Louisiana sugarcane.

The amendment deletes the alternative raw sugar pricing bases provided in Part 874 (36 F.R.20287) and provides generally that payment for sugarcane is to be based on the average quotations for raw sugar of the Louisiana Sugar Exchange, as has been the practice in prior years, with one exception.

Processors may use the price actually received for early sales of raw sugar if they apply to the Louisiana State Committee and establish that the weekly average price they received for raw sugar sold prior to Oct. 22, 1971 was less than the average price quoted by the Louisiana Sugar Exchange.

Country	:	:	Average		Applications for first quarter			
	:	1972	:	Importations	:	importation of raw sugar		
	:	Quotas	:	First Quarter	:	Received	:	Approved
	:	:	:	1969-71	:	:	:	:
(Short tons, raw value)								
Philippines	1,291,460	161,635	319,354	171,494	1/			
Dominican Republic	615,498	167,628	322,390	167,628				
Mexico	544,331	158,048	206,000	158,048				
Brazil	530,866	168,503	204,000	168,503				
Peru	379,878	87,213	118,450	87,213				
West Indies	198,112	26,602	28,840	26,602				
Ecuador	78,380	8,622	18,408	10,408	1/			
Argentina	73,570	35,778	39,758	35,778				
Costa Rica	66,358	17,855	31,200	17,855				
Colombia	65,397	15,700	18,360	15,700				
Panama	40,873	6,682	12,600	6,682				
Nicaragua	62,031	16,612	26,000	16,612				
Venezuela	59,145	12,185	20,600	12,185				
Guatemala	56,741	34,499	39,505	34,499				
El Salvador	41,355	23,697	26,000	23,697				
British Honduras	32,699	4,543	5,768	5,000				
Haiti	29,812	0	10,403	5,000				
Bahamas	25,966	4,690	0	0				
Honduras	11,541	5,492	7,118	5,492				
Bolivia	6,252	73	0	0				
Paraguay	6,252	0	0	0				
Australia	200,142	1,606	0	0				
Republic of China	83,326	3,699	0	0				
India	80,137	2,162	0	0				
South Africa	56,614	31,604	39,603	31,604				
Fiji Islands	43,855	1,218	0	0				
Mauritius	29,503	207	0	0				
Swaziland	29,503	288	0	0				
Thailand	18,339	282	0	0				
Uganda	14,752	0	0	0				
Malagasy Republic	11,961	82	0	0				
Ireland	5,351	0	0	0				
Total	4,790,000 2/	997,205	1,494,357	1,000,000				

1/ Quantity approved for Philippines and Ecuador exceeds 1969-71 average importations due to additional 9,858 and 1,786 tons respectively, allocated under second priority.

2/ Excludes quotas for domestic areas; total quotas are 11,200,000 short tons, raw value.

						Average imports
						into the
		Temporary				United States
		quotas and	Deficits	Total		during 1969,1970
Production	Basic	prorations	and	quotas		and 1971 2/
Area		pursuant	deficit	and		
		to Sec.	prorations	prorations		
		202 (d) 1/				First quarter

1/ Prorations of the quotas withheld from Cuba and Southern Rhodesia.

2/ Basic data for primary consideration in prorating quarterly import limitations among foreign countries.

* Direct-consumption limits in tons: Hawaii - 38,304; Puerto Rico - 166,000
Philippines - 59,920; Panama - 3,817; Ireland - 5,351

Table 1. - Sugar supply and disposition by primary distributors, January-September 1971

(Short tons, raw value)

Item	: Beet	: Importers	: Main-land cane	Refiners		: Net total
	: processors	: processors	: processors	Raw	Refined	
	(1)	(2)	(3)	(4)	(5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1971</u>	1,354,917	3,903	375,870	803,791 ^{2/}	253,124 ^{2/}	2,791,605
2. <u>Production and movement</u>						
a. Received as direct-consumption sugar		111,031			3,325	114,356
b. Produced from beets or cane	1,537,997		391,224			
Less deliveries to refiners			668,733			1,260,488 ^{3/}
c. Receipts of raws by refiners				5,944,896 ^{4/}		-112,061 ^{5/}
Less raws melted				6,056,957		
d. Refined from raws melted					5,992,378	5,992,378
e. Adjustments	-908		-535	+994	-4,047	-4,496
f. Sub-total	1,537,089	111,031	-278,044	-111,067	5,991,656	7,250,665
3. <u>Net total supply</u>	2,892,006	114,934	97,826	692,724	6,244,780	10,042,270
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	2,480,229	85,560	46,284	6,974	5,858,740	8,477,787
b. Export					75,447	75,447
c. Livestock feed		12,284		407	20,439	33,130
d. Alcohol					5,699	5,699
e. Sub-total	2,480,229	97,844	46,284	7,381	5,960,325	8,592,063
5. <u>Inventory Sept. 30, 1971</u>	411,777	17,090	51,542	685,343 ^{6/}	284,455 ^{6/}	1,450,207
6. <u>Total distribution and inventory</u>	2,892,006	114,934	97,826	692,724	6,244,780	10,042,270

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes mainland cane sugar not charged to quota: Raws, 137,566; Refined, 15,015; Total, 152,581.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 668,733 tons received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 3,859; Refined, 0; Total, 3,859.

Table 2. Distribution of sugar by primary distributors, January-September 1971 and 1970

Item	1971	1970	Change 1970 to 1971
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	7,381	13,085	-5,704
Refiners' refined	5,960,325	5,765,903	+194,422
Sub-total	5,967,706	5,778,988	+188,718
Beet processors' refined	2,480,229	2,707,358	-227,129
Importers' direct consumption	97,844	118,223	-20,379
Mainland sugarcane processors'	46,284	41,968	+4,316
Total	8,592,063	8,646,537	-54,474
For: Export	75,447	46,126	+29,321
Livestock feed	33,130	44,132	-11,002
Alcohol	5,699	17,638	-11,939
Continental consumption ^{1/}	8,477,787	8,538,641	-60,854
Puerto Rico	95,000 ^{2/}	89,946	+5,054
Hawaii	28,000 ^{2/}	27,318	+682
1/ Includes deliveries for United States military forces at home and abroad. 2/ Estimated			

Table 3. Stocks of sugar held by primary distributors in the continental United States, September 30, 1971 and 1970

Item	1971	1970	Change 1970 to 1971
Short tons, raw value			
Refiners' raw	685,343	464,565	+220,778
Refiners' refined	284,455	214,813	+69,642
Sub-total ^{1/}	969,798	679,378	+290,420
Beet processors' refined	411,777	323,577	+88,200
Importers' direct consumption	17,090	11,685	+5,405
Mainland sugarcane processors'	51,542	30,941	+20,601
Total	1,450,207	1,045,581	+404,626

^{1/} Included mainland cane sugar not charged to quota: 1971-Raws, 3,859; Refined, 0; Total, 3,859;
1970 - Raws, 3,019; Refined, 0; Total, 3,019

Table 4. Distribution of sugar by primary distributors in the continental United States October and January- October 1971 and 1970

Item	1971 ^{1/}	1970
		October
		Jan.-Oct.
		October
		Jan.-Oct.
		Short tons, raw value
Refiners	641,525	6,609,231
Beet processors' refined	281,660	2,761,889
Importers' direct consumption	9,287 ^{2/}	107,131
Mainland sugarcane processors'	3,000 ^{2/}	49,284
Total	935,472	9,528,535
For: Export	n.a.	75,447
Livestock feed	n.a.	33,130
Alcohol	n.a.	5,699
Continental consumption ^{3/}	935,472	9,413,250
		912,455
		9,451,096

1/ Preliminary. 2/ Estimated. 3/ Includes deliveries for U.S. military forces at home and abroad.

Table 5. Stocks of sugar held by primary distributors in the continental United States, October 30, and October 31, 1971

Item	1971 ^{1/}	1970	Change 1970 to 1971
Short tons, raw value			
Refiners' raw	583,164	458,659	+124,505
Refiners' refined	266,664	216,691	+49,973
Sub-total	849,828	675,350	+174,478
Beet processors' refined	705,103	696,041	9,062
Importers' direct consumption	8,498	11,874	-3,376
Mainland sugarcane processors'	50,000 ^{2/}	30,698	+19,302
Total	1,613,429	1,413,963	+199,466

^{1/} Preliminary

^{2/} Estimated

Table 6. Mainland sugar: Production and quota charges January-September 1971 and 1970

Item	1971	1970	Change 1970 to 1971
<u>Short tons, raw value</u>			
<u>Production</u>			
Mainland cane	389,878	337,419	+52,459
Domestic beet	1,537,089	1,617,700	-80,611
Total	1,926,967	1,955,119	-28,152
<u>Quota charges</u>			
<u>Mainland cane:</u>			
Louisiana sugarcane processors			
For further processing	245,210	299,863	-54,653
For direct-consumption	3,241	7,615	-4,374
Louisiana processor-refiners	83,816	92,883	-9,067
Florida sugarcane processors	530,663	538,700	-8,037
Sub-total	862,930	939,061	-76,131
Beet processors	2,480,229	2,707,358	-227,129
Total	3,343,159	3,646,419	-303,260

Table 7. Receipts of quota-exempt and over-quota sugar included in Table 8.

Purpose	Refiners		Importers		Total	
	1971	1970	1971	1970	1971	1970
<u>Short tons, raw value</u>						
<u>For export</u>						
Argentina		1,759				1,759
Australia	7,009				7,009	
Brazil	10,247	16,035		120	10,247	16,155
Canada			5		5	
Costa Rica	6,081				6,081	
Dominican Republic	57,452	16,334			57,452	16,334
El Salvador	122				122	
Fiji Islands	2,460				2,460	
France		8,254				8,254
Guatemala		5,890				5,890
Hawaii		1,013				1,013
Honduras		3,160				3,160
Nicaragua	809				809	
Puerto Rico	513	308			513	308
Total	84,693	52,753	5	120	84,698	52,873
<u>For livestock feed</u>						
Australia	10,022				10,022	
Brazil	18,355	12,797			18,355	12,797
Dominican Republic	4,982	12,169			4,982	12,169
South Africa	306	16,539			306	16,539
United Kingdom	12,284			3,503	12,284	3,503
Total	45,949	41,505		3,503	45,949	45,008
<u>For alcohol</u>						
Australia	5,880				5,880	
Brazil	17,305				17,305	
Dominican Republic	2,145	6,660			2,145	6,660
Total	25,330	6,660			25,330	6,660
<u>Held pending availability of quota</u>						
Bahamas	61				61	
Bolivia	301				301	
Costa Rica	21,807				21,807	
Fiji Islands	2,055				2,055	
Guatemala	18,011				18,011	
Honduras	4,415				4,415	
Mauritius	776				776	
Panama	2,076				2,076	
South Africa	3,000	819			3,000	819
Swaziland	318				318	
Thailand	504	847			504	847
Venezuela	276				276	
Total held pending	53,600	1,666			53,600	1,666
<u>In Customs custody</u>						
Colombia			5		5	
Total in customs			5		5	
GRAND TOTAL	209,572	102,584	10	3,623	209,582	106,207

Table 8. Sugar receipts of refiners and importers by source of supply^{1/} January-September 1971 and 1970

Source of supply	Raw sugar		Direct consumption		Total	
	1971	1970	1971	1970	1971	1970
Short tons, raw value						
OFFSHORE						
Foreign						
Argentina	43,306	65,713			43,306	65,713
Australia	176,383	75,744			176,383	75,744
Bahamas	10,063	9,790			10,063	9,790
Belgium			10		10	
Bolivia	7,036				7,036	
Brazil	602,766	515,835		120	602,766	515,955
British Honduras	11,898	11,519			11,898	11,519
British West Indies	157,173	129,338	1	1	157,174	129,339
Canada			5		5	
China, Republic of	73,729	67,905			73,729	67,905
Colombia	48,127	59,099	5	8	48,132	59,107
Costa Rica	92,798	63,321			92,798	63,321
Denmark			10	10	10	10
Dominican Republic	618,730	619,435			618,730	619,435
Ecuador	71,516	32,767			71,516	32,767
El Salvador	38,620	37,008			38,620	37,008
Fiji Islands	48,450	12,178			48,450	12,178
France		8,254				8,254
French West Indies	57,183	65,339			57,183	65,339
Germany, West				10		10
Guatemala	72,996	61,933			72,996	61,933
Haiti	23,053	20,459			23,053	20,459
Honduras	10,979	9,855			10,979	9,855
India	64,415	40,970	6	5	64,421	40,975
Ireland			5,363	5,351	5,363	5,351
Mauritius	19,457				19,457	
Mexico	567,128	625,861	5		567,133	625,861
Netherlands			10	10	10	10
Nicaragua	66,262	63,928		1	66,262	63,929
Panama	42,114	32,962	1,911	2,808	44,025	35,770
Paraguay			10	10	10	10
Peru	310,111	244,848			310,111	244,848
Philippines	1,171,953	963,771	9,231	7,263	1,181,184	971,034
South Africa	62,493	78,051			62,493	78,051
Swaziland	7,312				7,312	
Sweden			5	6	5	6
Thailand	18,339	19,772			18,339	19,772
United Kingdom			12,284	3,503	12,284	3,503
Venezuela	27,897	30,982			27,897	30,982
Total	4,522,287	3,966,637	28,856	19,106	4,551,143	3,985,743
Domestic						
Hawaii	690,884 ^{6/}	697,635	3,325 ^{2/}	6,724 ^{2/}	694,209	704,359
Puerto Rico	60,493	196,611	82,175	100,898	142,668	297,509
Virgin Islands	0	0	0	0	0	0
Total	751,377	894,246	85,500	107,622	836,877	1,001,868
Total offshore	5,273,664	4,860,883	114,356	126,728	5,388,020	4,987,611
Mainland cane area	668,733	677,165	0 ^{3/}	0 ^{3/}	668,733	677,165
Acquired for reprocessing and samples	2,499	1,747	0	0	2,499	1,747
GRAND TOTAL	5,944,896	5,539,795	114,356	126,728	6,059,252	5,666,523

^{1/} Includes sugar as detailed in Table 7. ^{2/} Refined sugar received by refiners. ^{3/} Refined sugar produced direct from cane by processor-refiner.

Table 9. Status of 1971 quotas and charges as of October 31, 1971

Source of supply	Quotas and prorations	Total charges to quotas 1/2/3/	Balances 2/
		Short tons, raw value	
Domestic beet sugar	3,406,333	2,762,000	644,333
Mainland cane sugar	1,238,667	960,000	278,667
Hawaii	1,110,000	834,293	275,707
Puerto Rico	180,000 ^{4/}	142,298	37,702
Virgin Islands	0	0	0
Total	5,935,000	4,698,591	1,236,409
Republic of the Philippines	1,588,733	1,445,184	143,549
Argentina	71,816	47,000	24,816
Australia	203,785	202,093	1,692
Bahamas	10,000	10,000	
Bolivia	6,951	6,951	
Brazil	583,808	583,808	
British Honduras	14,755	14,755	
British West Indies	202,542	187,514	15,028
China, Republic of	84,910	77,502	7,408
Colombia	61,780	51,492	10,288
Costa Rica	68,728	68,728	
Dominican Republic	633,850	598,014	35,836
Ecuador	84,946	81,493	3,453
El Salvador	42,470	42,470	
Fiji Islands	44,719	44,719	
French West Indies	63,714	60,882	2,832
Guatemala	57,917	57,917	
Haiti	27,500	23,066	4,434
Honduras	6,951	6,951	
India	81,514	81,514	
Ireland	5,351	5,351	
Malagasy Republic	9,623		9,623
Mauritius	18,681	18,681	
Mexico	596,936	580,398	16,538
Nicaragua	68,728	68,728	
Panama	43,245	43,245	
Peru	465,658	327,379	138,279
South Africa	60,003	60,003	
Swaziland	7,359	7,359	
Thailand	18,681	18,681	
Venezuela	29,346	29,346	
Total	5,265,000	4,851,224	413,776
GRAND TOTAL	11,200,000	9,549,815	1,650,185

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances: Hawaii - 3,325 and 34,979; Panama - 1,950 and 0; Philippines, 10,632 and 49,288; Puerto Rico 82,316 and 85,684; Ireland, 5,351 and 0.

3/ Includes raw sugar for direct consumption.

4/ Despite deficits declared, the full basic quota remains available.

Table 10. Quota-exempt and over quota sugar authorized for entry as of October 31, 1971 1/

Country	Reexport	Feed	Alcohol	For refining under bond	Total
		Short tons, raw value			
Australia	7,009	10,022	5,880		22,911
Bahamas					61
Bolivia				301	301
Brazil	10,444	18,355	17,305	361	46,465
British Honduras				689	689
Canada	5				5
Costa Rica	6,081			21,807	27,888
Dominican Republic	57,452	4,982	2,145		64,579
El Salvador	6,077			1,648	7,725
Fiji Islands	2,460			2,055	4,515
Guatemala				18,011	18,011
Honduras				4,415	4,415
Mauritius				776	776
Nicaragua	809			3,434	4,243
Panama				2,076	2,076
South Africa		306		3,000	3,306
Swaziland				318	318
Thailand				799	799
United Kingdom		12,284			12,284
Venezuela				276	276
Total	90,337	45,949	25,330	60,027	221,643

1/In addition: (a) Under provisions of Sec.212,293 tons were entered as liquid sugar in small containers; 102 tons as the first ten tons; (b) Raw sugar was brought in for refining and return to:Hawaii 0 tons; Puerto Rico 513 tons; (c) Tons of sugar in Customs Custody for subsequent entry: Hong Kong 40; Colombia, 5.

Table 11. - Primary distribution of sugar, continental United States, by States, September 1971

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	126,637		1,611		128,248
Maine	50,399		2,394		52,793
Massachusetts	513,067		11,653		524,720
New Hampshire	50,956		2,016		52,972
Rhode Island	38,071		401		38,472
Vermont	20,535				20,535
Sub-total	799,665		18,075		817,740
Mid-Atlantic					
New Jersey	977,276	4,462	45,753		1,027,491
New York	1,515,729	31,255	42,894		1,589,878
Pennsylvania	1,383,782	11,001	41,983		1,436,766
Sub-total	3,876,787	46,718	130,630		4,054,135
North Central					
Illinois	665,957	1,643,940	13,000		2,322,897
Indiana	389,783	256,646	1,200		647,629
Iowa	60,742	193,273			254,015
Kansas	47,773	90,954			138,727
Michigan	381,182	363,636			744,818
Minnesota	40,608	278,402			319,010
Missouri	275,709	221,584			497,293
Nebraska	21,404	137,585			158,989
North Dakota	1,634	36,699			38,333
Ohio	906,712	351,145	800		1,258,657
South Dakota	38,174	27,563			65,737
Wisconsin	190,909	360,297			551,206
Sub-total	3,020,587	3,961,724	15,000		6,997,311
Southern					
Alabama	215,986				215,986
Arkansas	112,105	7,700			119,805
Delaware	173,166				173,166
District of Columbia	55,247				55,247
Florida	459,326			-50	459,276
Georgia	613,421		369		613,790
Kentucky	206,639	1			206,640
Louisiana	325,221				325,221
Maryland	490,958		18,933		509,891
Mississippi	122,282				122,282
North Carolina	377,360		100		377,460
Oklahoma	108,587	34,702			143,289
South Carolina	181,745				181,745
Tennessee	389,569				389,569
Texas	722,058	210,138			932,196
Virginia	323,932		15,943		339,875
West Virginia	102,654				102,654
Sub-total	4,980,256	252,541	35,345	-50	5,268,092
Western					
Alaska					
Arizona	1,752	3,516			5,268
California	26,134	58,566			84,700
Colorado	240,821	2,429,742			2,670,563
Idaho	15,952	149,026			164,978
Montana	2,741	48,794			51,535
Nevada	5,909	26,194			32,103
New Mexico	3,740	7,147			10,887
Oregon	4,875	20,407			25,282
Utah	42,768	203,539			246,307
Washington	7,637	91,244			98,881
Wyoming	41,705	264,579	13,888		320,172
Sub-total	2,141	9,819			11,960
	396,175	3,312,573	13,888	-50	3,722,636
Grand total	13,073,470	7,573,556	212,938		

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 12 . - Primary distribution of sugar, continental United States, by States, January-September 1971

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	992,472		19,312		1,011,784
Maine	409,935		8,722		418,657
Massachusetts	4,080,707	5,600	58,390	2,316	4,147,013
New Hampshire	360,443		8,861		369,304
Rhode Island	314,961		9,686		324,647
Vermont	177,563				177,563
Sub-total	6,336,081	5,600	104,971	2,316	6,448,968
Mid-Atlantic					
New Jersey	7,246,172	6,486	444,400	9,236	7,706,294
New York	12,025,288	263,242	367,294	6,001	12,661,825
Pennsylvania	10,331,217	126,243	318,224	2,052	10,777,736
Sub-total	29,602,677	395,971	1,129,918	17,289	31,145,855
North Central					
Illinois	6,913,043	10,394,754	39,400	1,200	17,348,397
Indiana	3,184,104	1,122,177	3,600		4,309,881
Iowa	601,571	1,339,082			1,940,653
Kansas	396,146	944,666		400	1,341,212
Michigan	2,962,296	3,198,254			6,160,550
Minnesota	424,150	1,967,344			2,391,494
Missouri	2,761,089	1,406,918		4,392	4,172,399
Nebraska	160,258	1,107,040			1,267,298
North Dakota	13,902	309,803			323,705
Ohio	7,025,805	2,323,427	2,405	1,008	9,352,645
South Dakota	52,080	248,602			300,682
Wisconsin	1,409,505	2,135,723			3,545,228
Sub-total	25,903,949	26,497,790	45,405	7,000	52,454,144
Southern					
Alabama	2,026,005			8,385	2,034,390
Arkansas	1,014,496	63,700			1,078,196
Delaware	1,302,079		1,200		1,303,279
District of Columbia	372,210				372,210
Florida	3,670,783			719,069	4,389,852
Georgia	5,211,456		1,107	27,331	5,239,894
Kentucky	1,789,908	1			1,789,909
Louisiana	2,768,908		1,076	10,024	2,780,008
Maryland	4,023,347	10	110,719	14,112	4,148,188
Mississippi	1,143,009			1,624	1,144,633
North Carolina	3,231,356		3,475	10,080	3,244,911
Oklahoma	1,024,191	253,708			1,277,899
South Carolina	1,681,924	4	2	5,443	1,687,373
Tennessee	3,312,519	13	1,304	6,067	3,319,903
Texas	6,393,118	1,552,275		34,643	7,980,036
Virginia	2,421,172		109,999	6,000	2,537,171
West Virginia	672,596	16,399	1,730		690,725
Sub-total	42,059,077	1,886,110	230,612	842,778	45,018,577
Western					
Alaska	16,727	34,253			50,980
Arizona	257,586	421,427			679,013
California	4,994,503	11,837,261	28,900		16,860,664
Colorado	161,370	1,204,124			1,365,494
Idaho	28,265	272,671			300,936
Montana	39,262	223,745			263,007
Nevada	41,947	47,508			89,455
New Mexico	50,958	166,083			217,041
Oregon	464,621	1,200,750	6,000		1,671,371
Utah	76,849	557,896			634,745
Washington	516,921	1,532,235	52,688		2,101,844
Wyoming	25,518	76,001			101,519
Sub-total	6,674,527	17,573,954	87,588		24,336,069
Grand total	110,576,311	46,359,425	1,598,494	869,383	159,403,613

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13. - Primary distribution of sugar, continental United States, by states, January-September 1971 and 1970

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors ^{1/}	
	1971	1970	1971	1970	1971	1970
Thousands of hundredweights ^{2/}						
New England						
Connecticut	993	955		24	1,012	1,023
Maine	410	387		24	419	418
Massachusetts	4,081	3,900	6	148	4,147	4,108
New Hampshire	360	264		2	369	274
Rhode Island	315	251		31	325	305
Vermont	177	196		11	177	207
Sub-total	6,336	5,953	6	240	6,449	6,335
Mid-Atlantic						
New Jersey	7,246	7,194	7	12	7,706	7,777
New York	12,025	11,690	263	357	12,662	12,618
Pennsylvania	10,331	9,841	126	208	10,778	10,477
Sub-total	29,602	28,725	396	577	31,146	30,872
North Central						
Illinois	6,913	6,426	10,395	12,217	17,348	18,701
Indiana	3,184	3,532	1,122	1,140	4,310	4,675
Iowa	602	460	1,339	1,476	1,941	1,936
Kansas	396	392		945	1,341	1,321
Michigan	2,962	2,804	3,198	3,298	6,160	6,102
Minnesota	424	310	1,968	2,103	2,392	2,413
Missouri	2,761	2,609	1,407	1,471	4,172	4,086
Nebraska	160	183	1,107	1,229	1,267	1,412
North Dakota	14	7	310	297	324	304
Ohio	7,026	6,199	2,323	2,163	9,353	8,374
South Dakota	52	21	249	246	301	267
Wisconsin	1,410	1,285	2,135	2,126	3,545	3,411
Sub-total	25,904	24,228	26,498	28,692	52,454	53,002
Southern						
Alabama	2,026	2,039			2,034	2,048
Arkansas	1,015	941	64	97	1,078	1,038
Delaware	1,302	1,504			1,303	1,506
District of Columbia	372	322			372	323
Florida	3,671	3,474			4,390	4,096
Georgia	5,211	5,323			5,240	5,337
Kentucky	1,790	1,846	*	6	1,790	1,852
Louisiana	2,769	3,057			2,780	3,080
Maryland	4,023	4,034	*		4,148	4,262
Mississippi	1,143	1,164			1,145	1,164
North Carolina	3,231	3,178			3,245	3,193
Oklahoma	1,024	958	254	303	1,278	1,261
South Carolina	1,682	1,634	*		1,687	1,638
Tennessee	3,313	3,142	*		3,320	3,144
Texas	6,393	6,639	1,552	1,403	7,980	8,086
Virginia	2,421	2,355			2,537	2,429
West Virginia	673	677	16	12	691	699
Sub-total	42,059	42,287	1,886	1,821	45,018	45,156
Western						
Alaska	17	15	34	31	51	46
Arizona	258	220	421	458	679	678
California	4,995	4,239	11,837	13,107	16,861	17,411
Colorado	161	180	1,204	1,156	1,365	1,336
Idaho	28	23	273	269	301	292
Montana	39	31	224	241	263	272
Nevada	42	53	48	45	90	98
New Mexico	51	49	166	163	217	212
Oregon	465	356	1,201	1,357	1,671	1,727
Utah	77	69	558	599	635	668
Washington	517	423	1,532	1,794	2,102	2,268
Wyoming	25	37	76	55	101	72
Sub-total	6,675	5,675	17,574	19,275	24,336	25,080
Grand total	110,576	106,868	46,360	50,605	159,403	160,445

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

* Less than 500 hundredweights.

Table 14. Sugar prices

Year and month	Raw cane sugar-spot price:		Quota	Refined beet sugar - quoted		
	Domestic	World	premium	(wholesale (gross) 4/		
	sugar at NY	sugar 2/	and 3/	Eastern	Chicago-	Pacific
	duty paid 1/		discount		West	Coast
			Cents per pound			
1966-70 monthly average	7.32	2.59	+3.93	10.08	10.08	10.19
1969	7.75	3.37	+3.38	10.23	10.23	10.14
1970 monthly average	8.07	3.75	+3.19	11.08	11.08	10.79
<u>1970</u>						
November	7.96	4.18	+2.63	11.45	11.45	11.20
December	8.02	4.16	+2.71	11.45	11.45	11.20
<u>1971</u>						
January	8.35	4.73	+2.42	11.52	11.52	11.20
February	8.44	4.83	+2.41	11.60	11.60	11.20
March	8.37	4.71	+2.46	11.60	11.60	11.40
April	8.29	4.61	+2.52	11.60	11.60	11.40
May	8.46	4.35	+2.95	11.60	11.60	11.40
June	8.54	4.14	+3.24	11.60	11.60	11.40
July	8.58	4.20	+3.26	11.60	11.60	11.40
August	8.66	4.37	+3.17	11.60	11.60	11.40
September	8.57	3.99	+3.52	11.60	11.60	11.40
October	8.52	4.18	+3.28	11.60	11.60	11.40
Last 12-month average	8.40	4.37	+2.88	11.57	11.57	11.33

Year and month	Refined cane sugar - quoted wholesale (gross) 4/					Retail U.S. average
	North	South	Gulf	Chicago	Pacific	
	East	East		West	Coast	
			Cents per pound			
1966-70 monthly average	11.05	10.61	10.42	10.14	10.19	12.36
1969 " "	11.44	10.85	10.50	10.23	10.14	12.40
1970 monthly average	11.97	11.41	11.04	11.08	10.79	12.97
<u>1970</u>						
November	12.20	11.65	11.15	11.45	11.20	13.34
December	12.20	11.65	11.15	11.45	11.20	13.40
<u>1971</u>						
January	12.20	11.76	11.30	11.52	11.20	13.40
February	12.20	11.80	11.30	11.60	11.20	13.44
March	12.40	12.00	11.50	11.60	11.40	13.46
April	12.40	12.00	11.50	11.60	11.40	13.54
May	12.40	12.00	11.50	11.60	11.40	13.54
June	12.55	12.07	11.50	11.60	11.40	13.60
July	12.60	12.20	11.70	11.60	11.40	13.64
August	12.60	12.20	11.70	11.60	11.40	13.70
September	12.60	12.20	11.70	11.60	11.40	13.74
October	12.60	12.20	11.70	11.60	11.40	13.74
Last 12-month average	12.41	11.98	11.48	11.57	11.33	13.54

1/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cents per pound.

2/ Spot prices are for bulk sugar under Contract No. 11 which, beginning Jan. 1, 1971, replaces Contract No. 8. The terms of these contracts are f.o.b. and stowed at Greater Caribbean ports, including Brazil.

3/ The No. 10 "domestic bulk" contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges before calculating the differential from the "World Contract" spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports No. 230, July 1971, pages 6 to 23.

Table 15. Refined sugar production and month-end stocks

Year and month	Production		Month-end stocks ^{1/}	
	cane	beet	cane	beet
	sugar	processors	sugar	processors
	refiners		refiners	
1,000 short tons, raw value				
1966-70 monthly average	620	256	274	1,143
1969 monthly average	613	270	278	1,217
1970 monthly average	637	293	254	1,144
<u>1970</u>				
November	616	683	245	1,157
December	642	596	253	1,348
<u>1971</u>				
January	600	466	273	1,679
February	542	154	265	1,681
March	721	119	275	1,501
April	666	151	326	1,425
May	661	169	372	1,335
June	746	105	357	1,136
July	697	96	356	916
August	685	107	315	647
September	674	170	284	412
October	625 ^{2/}	575	267 ^{2/}	705
Nov. Oct. Av.	656	283	299	1,162

^{1/} Includes Over-quota and quota exempt^{2/} Preliminary

Table 16. Corn Refiners' shipments of corn sirup and dextrose, by type of buyer, first quarter 1971 and 1970. 1/

Type of buyer	: Corn sirup, unmixed :		: Dextrose :		: All corn sweeteners :	
	:		:		:	
	: 1971 :	: 1970 :	: 1971 :	: 1970 :	: 1971 :	: 1970 :
hundredweights, dry basis <u>2/</u>						
<u>Industrial</u>						
Bakery, cereal and related products	1,076,229	1,045,426	1,000,840	1,069,445	2,077,069	2,114,871
Confectionery and related products	1,889,660	1,787,470	264,785	261,906	2,154,445	2,049,376
Ice cream and dairy products	878,418	832,478	31,390	31,952	909,808	864,430
Beverages	524,062	490,272	75,422	43,415	599,484	533,687
Canners and packers, jams, jellies and preserves	520,312	525,403	172,767	175,389	693,079	700,792
Multiple and all other food uses:						
Condiments	56,363	53,673	34,638	14,702	91,001	68,375
Meat products	70,554	68,921	64,345	67,942	134,929	136,863
Sugar refiners	109,383	91,397	84,980	64,455	194,863	155,852
Sirup mixers outside industry	150,795	148,579	6,946	6,054	157,741	154,633
Miscellaneous food	610,930	409,691	462,006	410,550	1,072,936	820,241
Total other food uses <u>3/</u>	998,555	772,261	652,915	563,702	1,651,470	1,335,963
Non-food uses:						
Chemicals, drugs and pharmaceuticals	119,229	57,904	402,794	454,710	522,023	512,614
Tobacco products	35,766	28,932	46	46	35,812	28,978
Miscellaneous industrial	99,098	83,889	29,817	24,619	128,915	108,508
Total non-food <u>3/</u>	254,093	170,725	432,658	479,375	686,751	650,101
Total industrial	6,141,328	5,624,035	2,630,777	2,625,183	8,772,105	8,249,218
<u>Non-industrial</u>						
Wholesalers (jobbers)	22,347	38,769	57,905	57,482	80,252	96,251
Grand total	6,163,675	5,662,804	2,688,682	2,682,665	8,852,357	8,345,469

1/ Domestic shipments of Members of Corn Refiners Association, Inc.2/ Assumes a solids content of 80.3 percent for corn sirup and 92 percent for dextrose thus, dry weight basis is reported weight shipped multiplied by .803 for corn sirup and .92 for dextrose.3/ Due to rounding, totals may not be exact sums of individual items.

Table 17. Corn refiners' shipments of corn sirup and dextrose, by type of buyer, second quarter 1971 and 1970 ^{1/}

Type of buyer	: Corn sirup, unmixed :		: Dextrose :		: All corn sweeteners :	
	:		:		:	
	: 1971	: 1970	: 1971	: 1970	: 1971	: 1970
hundredweights, dry basis ^{2/}						
<u>Industrial</u>						
Bakery, cereal and related products	1,163,989	1,083,657	1,164,389	1,068,902	2,328,378	2,152,559
Confectionery and related products	2,166,390	1,852,272	317,437	279,340	2,483,827	2,131,612
Ice cream and dairy products	1,117,407	1,019,682	40,802	38,594	1,158,209	1,058,276
Beverages	611,332	626,059	96,250	59,754	707,582	685,813
Canners and packers, jams, jellies and preserves	607,566	634,715	160,494	165,269	768,060	799,984
Multiple and all other food uses:						
Condiments	104,165	70,897	37,950	35,889	142,115	106,786
Meat products	96,031	84,219	114,917	71,401	210,948	155,620
Sugar refiners	118,908	115,431	122,912	104,549	241,820	219,980
Sirup mixers outside industry	208,186	126,288	4,959	6,127	213,145	132,415
Miscellaneous food	655,826	496,423	523,600	476,247	1,179,426	972,670
Total other food uses ^{3/}	1,183,116	893,257	804,338	694,214	1,987,454	1,587,471
Non-food uses:						
Chemicals, drugs and pharmaceuticals	105,305	62,313	382,334	444,921	487,639	507,234
Tobacco products	48,035	26,515	598	580	48,633	27,095
Miscellaneous industrial	90,843	84,644	22,568	29,449	113,411	114,093
Total non-food ^{3/}	244,184	173,472	405,499	474,950	649,683	648,422
Total industrial	7,093,983	6,283,114	2,989,209	2,781,022	10,083,192	9,064,136
<u>Non-industrial</u>						
Wholesalers (jobbers)	11,218	25,134	47,950	69,607	59,168	94,741
Grand total	7,105,201	6,308,248	3,037,159	2,850,629	10,142,360	9,158,877

^{1/} Domestic shipments of Members of Corn Refiners Association, Inc.^{2/} Assumes a solids content of 80.3 percent for corn sirup and 92 percent for dextrose thus, dry weight basis is reported weight shipped multiplied by .803 for corn sirup and .92 for dextrose.^{3/} Due to rounding, totals may not be exact sums of individual items.



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HIGHLIGHTS OF
STATISTICAL SERIES IN THIS ISSUE

1. OCTOBER 1971 SUGAR DELIVERIES FOR CONTINENTAL U. S. CONSUMPTION 935,000 SHORT TONS, RAW VALUE (PRELIMINARY), DOWN ABOUT 174,000 TONS FROM SEPTEMBER 1971 AND UP 23,000 TONS FROM OCTOBER 1970. JANUARY-OCTOBER 1971 DELIVERIES 9,413,000 SHORT TONS, RAW VALUE (PRELIMINARY), DOWN 38,000 TONS FROM JANUARY-OCTOBER 1970. FINAL DATA FOR SEPTEMBER 1971 DELIVERIES 1,109,000 SHORT TONS, RAW VALUE, PREVIOUSLY PUBLISHED PRELIMINARY AS 1,113,000 tons.
2. PRIMARY DISTRIBUTORS' STOCKS OCTOBER 30, 1971 WERE 1,613,000 SHORT TONS, RAW VALUE (PRELIMINARY) UP 199,000 TONS FROM A YEAR AGO, AND UP 163,000 TONS FROM END OF SEPTEMBER 1971. DURING OCTOBER REFINERS' STOCKS DECREASED 120,000 TONS, BEET PROCESSORS' STOCKS INCREASED BY 293,000 TONS, MAINLAND CANE PROCESSORS' STOCKS DECREASED BY 2,000 TONS, AND IMPORTERS OF DIRECT CONSUMPTION SUGAR STOCKS DECREASED BY 9,000 TONS.
3. CHARGES TO 1971 QUOTAS THROUGH OCTOBER 31, 1971 WERE 9,549,815 SHORT TONS, RAW VALUE, LEAVING A BALANCE OF 1,650,185 TONS TO BE SUPPLIED WITHIN THE 11,200,000 TON TOTAL.
4. REGIONALLY, JANUARY-SEPTEMBER DELIVERIES, 1971 AS COMPARED TO 1970 WERE UP IN TWO OF THE FIVE REGIONS: INCREASES--NEW ENGLAND 1.8 PERCENT MID-ATLANTIC 0.9 PERCENT--DECREASES--WEST DOWN 3.0 PERCENT, NORTH CENTRAL DOWN 1.0 PERCENT AND SOUTH DOWN 0.3 PERCENT.
5. CORN REFINERS' SHIPMENTS OF CORN SWEETENERS FOR CONSUMPTION IN THE CONTINENTAL U. S. DURING THE FIRST AND SECOND QUARTERS OF 1971 WERE 6.1 AND 10.7 PERCENT MORE, RESPECTIVELY, THAN THOSE OF THE FIRST AND SECOND QUARTERS OF 1970. CORN SIRUP SHIPMENTS INCREASED THE MOST--UP 8.8 AND 12.6 PERCENT, RESPECTIVELY, COMPARED WITH INCREASES FOR DEXTROSE OF 0.2 AND 6.5 PERCENT, RESPECTIVELY.